

## ABSTRACT OF THE DISCLOSURE

In a display device employing a field-sequential method, a judgement whether display data is motion picture data or still picture data is made, and the frame number per second is increased for the display of a motion picture during which color break easily occurs by the movement of the line of sight of a user, while the frame number is made smaller than that for the display of a motion picture, for the display of a still picture during which color break hardly occurs. Further, the temperature of a liquid crystal panel is detected, and the frame number per second is increased so as to reduce color break when the result of the detection is not lower than a predetermined temperature, while, the frame number is decreased so as to enable display at low temperature when the result of the detection is lower than the predetermined temperature.